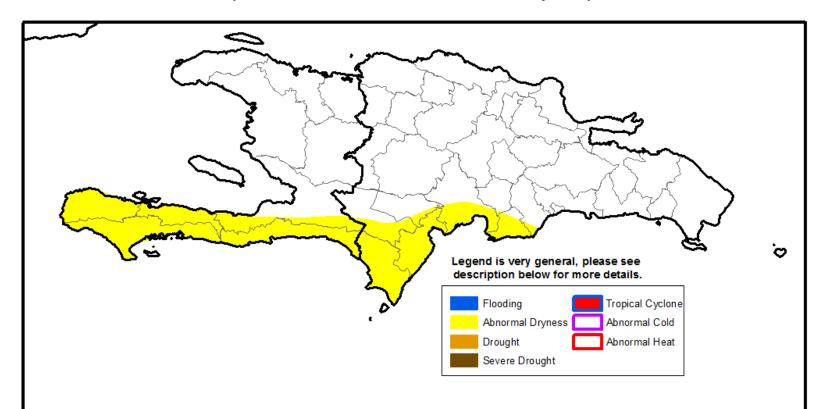


Climate Prediction Center's Hispaniola Hazards Outlook October 5 – October 11, 2017

The Dominican Republic dries out after Hurricane Maria and dryness persists in the south



A week after Hurricane Maria brought heavy, flooding rains to the island; lighter rains prevailed for many areas. Northern Haiti did receive some heavy rainfall. Local areas, including the Artibonite and Nord Departments, received more than 100mm of rain according to satellite estimates. Throughout the southern peninsula of Haiti and the majority of the Dominican Republic, 7-day rainfall remained less than 25mm. Over time periods of 30 days and longer, abnormal dryness has been the primary story across southern parts of the island. Many weeks of slightly suppressed rain has led to less than 80% of expected rain during the last 30 days and less than 50% over the previous 90-day period in some cases. Ground conditions have yet to respond in an overwhelmingly negative way according to vegetation indices. VHI index values are still generally positive. A relatively seasonable weather pattern is expected to continue through the end of the outlook period. According to forecast models, the greatest amounts of rain (75-100mm) are expected in south-central Haiti and a small portion of central Dominican Republic. Elsewhere, amounts ranging from 10mm to 50mm should be the norm. Tropical cyclone activity is not expected to be any concern during this period.